



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
ATTY. DOCKET NO. 71493-1202 (RAB:bbp)

In re Patent Application of NORTEL NETWORKS LIMITED

Serial No. 10/662,465

Group Art Unit:

Filed: September 16, 2003

Examiner:

For: OFDM SYSTEM AND METHOD EMPLOYING OFDM SYMBOLS WITH KNOWN OR  
INFORMATION-CONTAINING PREFIXES

**INFORMATION DISCLOSURE STATEMENT**

This Information Disclosure Statement is being filed in the manner prescribed by 37 CFR 1.97(b) - (d) to satisfy the duty under 37 CFR 1.56 to disclose to the Office information, known to individuals associated with the filing and prosecution of the subject application, which is material to the examination of the application.

In accordance with 37 CFR 1.97(g) and (h), this statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 CFR 1.56(b).

In accordance with 37 CFR 1.97(e), I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

In compliance with 37 CFR 1.98(a)(2), also enclosed is a legible copy of:

- i) each foreign patent;
- ii) each publication or that portion which caused it to be listed; and
- iii) all other information or that portion which caused it to be listed, excluding any

copies of a United States patent application.

In compliance with 37 CFR 1.98(a)(1), a list of all patents, publications, applications or other information submitted for consideration by the Office is hereby provided by way of the attached Form PTO-1449.

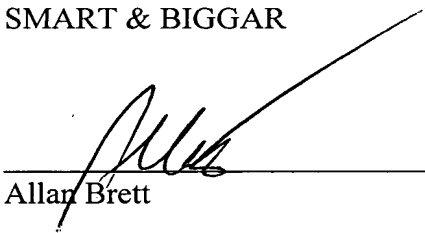
It is respectfully requested that the information be expressly considered by the Examiner and that the references be made of record and appear among the "References Cited" on any patent to issue therefrom.

The Patent Office is hereby authorized to charge any deficiency, or credit any overpayment in fees to Deposit Account Number 19-2550.

Respectfully submitted,

SMART & BIGGAR

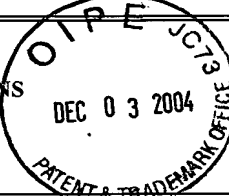
Dated: December 2, 2004

  
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Encls.:      Form PTO-1449  
              PCT Search Report  
              A copy of each foreign patent  
              A copy of each non-patent reference

Form PTO-1449 (Modified)		Atty. Docket No. 71493-1202	Serial No. 10/662,465
<b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)		Applicant NORTEL NETWORKS LIMITED	
		Filing Date Sept. 16, 2003	Group

**REFERENCE DESIGNATION U.S. PATENT DOCUMENTS**

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROPRIATE
	AA	US 20020122381 A1	2002.09.05	Wu, Shiquan			
	AB	US 20020041635 A1	2002.04.11	Ma, Jianglei			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY~	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
	AC	CA 2,354,196 A1	2003.01.26	CA				X

**OTHER ART (including Author, Title, Date, Pertinent Pages, Etc.)**

	AD	Witschnig, H. et al.	"A Different Look on Cyclic Prefix for SC/FDE" Personal, indoor and Mobile Radio Communications, 2002. The 13 <sup>th</sup> IEEE International Symposium On, Vol. 2, 15-18 Sept. 2002, pages 824-828.
	AE	Deneire, L. et al.	"Training Sequence vs. Cyclic Prefix A New Look On Single Carrier Communication" Global Telecommunications Conference, 2000. Globecom '00. IEEE, Vol. 2, 27 Nov - 1 Dec. 2000, pages 1056-1060.
	AF	Benvenuto, N. et al.	"On the Comparison Between OFDM and Single Carrier Modulation with a DFE Using a Frequency-Domain Feedforward Filter". IEEE Transactions on Communications, Vol. 50, issue 6, June 2002, pages 947-955.
	AG	Bi, Q. et al.	"Performance of 1xEV-DO Third-Generation Wireless High-Speed Data Systems". Bell Labs Technical Journal, Vol 7, issue 3, Wiley Periodicals, Inc., March 2003, pages 97-107.
<b>EXAMINER</b>			<b>DATE CONSIDERED</b>

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.